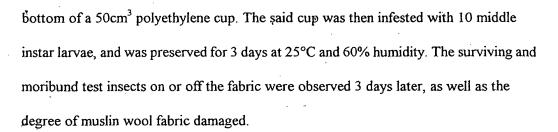
-15



5 The fed amount were given the following grades,

++++: high degree of fabric damaged

+++: an average degree of the fabric damaged

++: a low degree of the fabric damaged

+: a lower degree of fabric damaged

10 -: no observable amount of fabric damaged

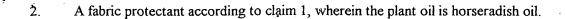
Furthermore, a control was performed with the use of a muslin wool fabric that is deficient of plant oil treatment.

As a result, the area treated with horseradish oil had all the test insects dead and off of the fabric and with a — grade for the degree of wool consumed. The non-treated area had all the test insects surviving and on the fabric and had a ++++ grade of wool consumed.

## We claim:

1. A fabric protectant comprising of a carrier and a plant oil selected from the group consisting of:

horseradish oil, bay oil, basil oil, calamus oil, ginger oil, palmarosa oil, cinnamon oil, ylang-ylang oil, perilla oil, valerian oil, clove oil, star anise oil, milfoil oil, fennel oil, oregano oil and angelica oil



- 3. A fabric protectant according to claim 1, wherein the plant oil is bay oil.
- 4. A fabric protectant according to claim 1, wherein the plant oil is basil oil.
- 5. A fabric protectant according to claim 1, wherein the plant oil is calamus oil.
- 6. A fabric protectant according to claim 1, wherein the plant oil is ginger oil.
- 7. A fabric protectant according to claim 1, wherein the plant oil is palmarosa oil.
- 8. A fabric protectant according to claim 1, wherein the plant oil is cinnamon oil.
- 9. A fabric protectant according to claim 1, wherein the plant oil is ylang-ylang oil.
- 10. A fabric protectant according to claim 1, wherein the plant oil is perilla oil.
- 11. A fabric protectant according to claim 1, wherein the plant oil is valerian oil.
- 12. A fabric protectant according to claim 1, wherein the plant oil is clove oil.
- 13. A fabric protectant according to claim 1, wherein the plant oil is star anise oil.

- 14. A fabric protectant according to claim 1, wherein the plant oil is milfoil oil.
- 15. A fabric protectant according to claim 1, wherein the plant oil is fennel oil.
- 16. A fabric protectant according to claim 1, wherein the plant oil is oregano oil.
- 17. A fabric protectant according to claim 1, wherein the plant oil is angelica oil.
- 18. A method of protecting fabric which comprises dispersing, spraying, spreading or setting an effective amount of the plant oil selected from the group consisting of: horseradish oil, bay oil, basil oil, calamus oil, ginger oil, palmarosa oil, cinnamon oil, ylang-ylang oil, perilla oil, valerian oil, clove oil, star anise oil, milfoil oil, fennel oil, oregano oil and angelica oil, and to the places where pests invade.
- 19. A use for of a fabric protectant which comprises a plant oil selected from the group consisting of:

horseradish oil, bay oil, basil oil, calamus oil, ginger oil, palmarosa oil, cinnamon oil, ylang-ylang oil, perilla oil, valerian oil, clove oil, star anise oil, milfoil oil, fennel oil, oregano oil and angelica oil.